

What is claimed is:

1. A molding die for molding an optical element,
comprising:
a die base body formed by shaping an amorphous alloy
having a super-cooled liquid phase,
wherein the composition of the amorphous alloy contains
palladium.
2. The molding die of claim 1, wherein the composition of
the amorphous alloy contains the palladium with a rate of 30
mol% to 50 mol%.
3. The molding die of claim 1, wherein the composition of
the amorphous alloy contains aluminum with a rate of 3 mol%
or less.
4. An optical element manufactured by the molding die
described in one of claims 1 to 3.
5. The optical element of claim 4, wherein the optical
element is made of a plastic material.

6. The optical element of claim 4, wherein the optical element is made of a glass material.

7. The optical element of claim 4, wherein the optical element is a lens.

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